

Professional Audio Service Bulletin

Mincom
Division **3M**
COMPANY

BULLETIN NO. 23

SUBJECT: Selectake II Processor Board Changes

APPLICABLE TO: All Selectake II's

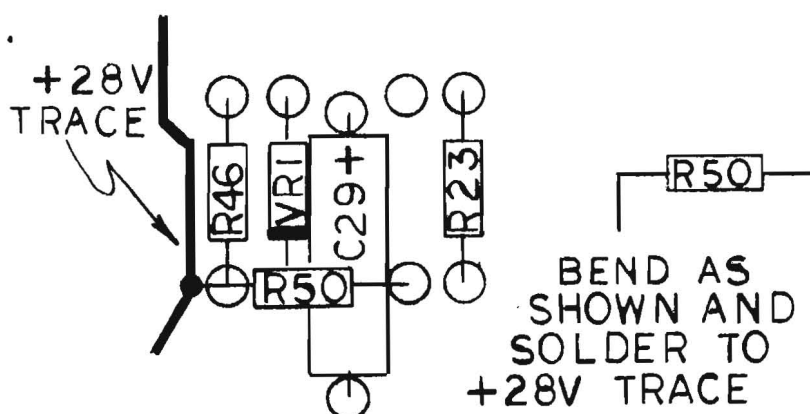
PURPOSE: To assure proper latching of mode control flip-flops on logic board.

REQUIRED PARTS: 1 ea. 20K ohm, 1/4W resistor, 83-1520-7259-7
1 ea. 12V Zener Diode 1N963B, 83-1530-0252-8

PROCEDURE:

A. Applicable to "A" versions. Serial numbers 100 - 199.

1. Remove R50.
2. Install 20K ohm resistor as shown in figure 1.



3. Replace VR1 with 12V Zener

B. Applicable to "B" versions. Serial numbers 200 and above.

1. Replace R50 with 20K ohm resistor
2. Replace VR1 with 12V Zener

C. If this recommended change is incorporated, please alter the schematic diagram to reflect this change.

WRT(10/77)

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EFFECT: Selectake II Processor Board Changes

CABLE TO: All Selectake II's

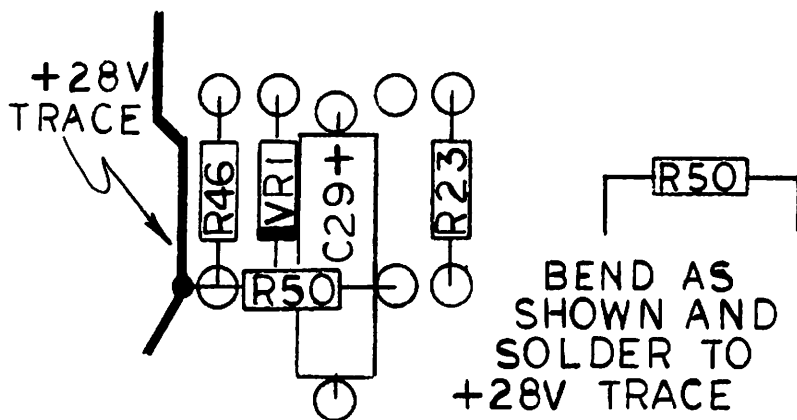
NOTE: To assure proper latching of mode control flip-flops on logic board.

REQUIRED PARTS: 1 ea. 20K ohm, 1/4W resistor, 83-1520-7259-7
1 ea. 12V Zener Diode 1N963B, 83-1530-0252-8

PROCEDURE:

Applicable to "A" versions. Serial numbers 100 - 199.

1. Remove R50.
2. Install 20K ohm resistor as shown in figure 1.



3. Replace VR1 with 12V Zener

Applicable to "B" versions. Serial numbers 200 and above.

1. Replace R50 with 20K ohm resistor
2. Replace VR1 with 12V Zener

When this recommended change is incorporated, please alter the schematic diagram to reflect this change.

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CT: Selectake II Processor Board Changes

TABLE TO: All Selectake II's

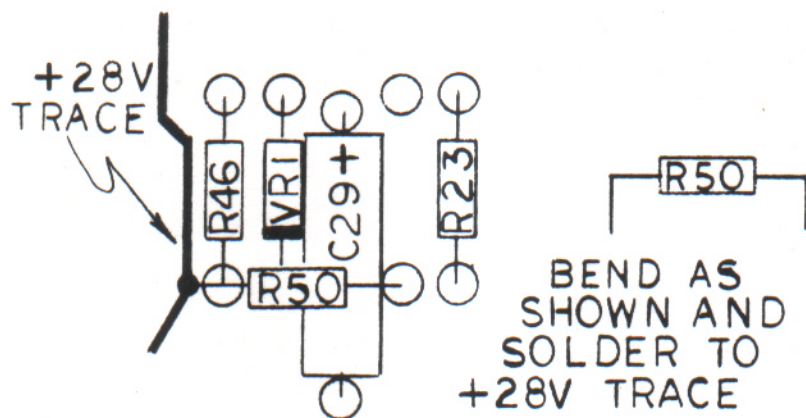
RE: To assure proper latching of mode control flip-flops on logic board.

RED PARTS: 1 ea. 20K ohm, $\frac{1}{4}$ W resistor, 83-1520-7259-7
1 ea. 12V Zener Diode 1N963B, 83-1530-0252-8

DURE:

Applicable to "A" versions. Serial numbers 100 - 199.

1. Remove R50.
2. Install 20K ohm resistor as shown in figure 1.



3. Replace VR1 with 12V Zener

Applicable to "B" versions. Serial numbers 200 and above.

4. Replace R50 with 20K ohm resistor
5. Replace VR1 with 12V Zener

When this recommended change is incorporated, please alter the schematic diagram to reflect this change.